



# PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION  
45 L STREET NE  
WASHINGTON D.C. 20554

News media information 202-418-0500  
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)  
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Report No. SAT-01705

Friday March 3, 2023

## Satellite Policy Branch Information Space Station Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

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**SAT-MOD-20230215-00036** E S2983/3018 Space Exploration Holdings, LLC  
Date Filed: 02/15/2023 15:28:09:40000  
Modification

Space Exploration Holdings LLC seeks modification of the authorization for its first-generation Starlink constellation of 4,408 low-Earth orbit, non-geostationary satellites operating in the fixed-satellite service. Specifically SpaceX seeks to have its license reflect certain hardware upgrades, including to improve the beam-forming and digital processing technologies and to enable narrower beam capabilities. SpaceX seeks waiver of the Commission's rules, to the extent necessary, to account for certain limitations in the Commission's Schedule S software.

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**SAT-MOD-20230224-00040** E S2912 Planet Labs PBC  
Date Filed: 02/24/2023 20:13:04:13000  
Modification

Planet Labs PBC requests modification of the license for its earth-exploration satellite to modify the authorized orbital altitude for its Skysat satellites. Specifically, Planet requests authority to operate SkySat satellites 16-18 in orbits with mean, semimajor axis altitudes from 345 km to 450 km, with a target orbit altitude is 450 km circular. When including orbital fluctuations (+/- 5 km) and station-keeping maneuvers (+/- an additional 5 km), the nominal satellite orbit (at a target 450 km orbit) could have a perigee as low as 440 km and an apogee as high as 460 km. Planet also requests to operate SkySat satellite 19 in orbits with mean, semi-major axis altitudes from 345 km to 425 km, with a target orbit altitude for this satellite is 425 km circular. When including orbital fluctuations (+/- 5 km) and station-keeping maneuvers (+/- an additional 5 km), the nominal satellite orbit (at a target 425 km orbit) could have a perigee as low as 415 km and an apogee as high as 435 km. Planet further requests to operate at a lower altitude range for SkySat satellites 3-15, 20, and 21, to continue communications during the satellites de-orbit for as long as possible, with imaging operations concluding once the satellites' perigees are 345 km.

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**SAT-STA-20230209-00031** E S2368 Intelsat License LLC  
Date Filed: 02/09/2023 16:59:06:75600  
Special Temporary Authority

Intelsat License LLC requests special temporary authority, for an additional period of 180 days, to continue to operate one of the Ku-band beams of the Intelsat 1R space station at the 157.1° E.L. orbital location over a new coverage area using the 11.45-11.7 GHz (space-to-Earth) and 14.0-14.25 GHz (Earth-to-space) frequency bands.

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**SAT-T/C-20230213-00034**      E      Maxar License Inc.  
Date Filed: 02/13/2023 15:30:19:72000  
Transfer of Control  
**Current Licensee:**      Maxar License Inc.  
**FROM:** Maxar Technologies Inc.  
**TO:**      Galileo Topco, Inc.

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For more information concerning this Notice, contact the Satellite Division at 202-418-0719.